		U	S. Petent and Tra	demurk Office: I	through 07/31/2006. OMB 0651-0031 U.S. DEPARTMENT OF COMMERCE		
Under the Par	perwork Reduction Act of 199	5. no persons are required to respond to a Application Number		mation unless it	displays a valid OMB control number.		
•			09/912,812	,,,			
TR	ANSMITTAL	Filing Date	07/25/2001	_	RECEIVED		
	FORM	First Named Inventor	Heather N. E	BEAN	CENTRAL FAX CENT		
		Art Unit	2612		JAN 1-9-2005		
(to be used for	all correspondence after initia	Examiner Name	Jason T. Wh	Jason T. Whipkey			
		9 Attorney Dacket Number	er 10011701-1	10011701-1 (2873-0007)			
		ENCLOSURES (Check	all that apply)				
✓ Fee Trans	smittal Form	Drawing(s)		After	Allowance Communication to TC		
☐ F	ee Attached	Licensing-related Papers	Licensing-related Papers Appeal Communic of Appeals and International Communication of Appeals Communication of Appea				
✓ Amendme	ent/Reply	Petition			al Communication to TC al Notice, Brief, Reply Brief)		
	fler Final	Petition to Convert to a Provisional Application		Proprietary Information			
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LJ A:	ffidavits/declaration(s)	Change of Corresponden	ce Address		s Letter Enclosure(s) (please Identify		
Extension	of Time Request	Terminal Discisimer		below			
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	nder 37 CFR 1.52 or 1.53			•			
	SIGN	ATURE OF APPLICANT, AT	TORNEY, OF	RAGENT			
Firm Name	Novak, Druce, DeLuca & Quigg						
Signature Vincent Maelyca							
rinted name	Vincent M. DeLuca				i		
Date	01/19/2005 Reg. No. 32,408						
		CERTIFICATE OF TRANSMI	SSION/MAIL	ING			
I hereby certify the sufficient postage the date shown b	e as first class majl-in an e	being facsimile transmitted to the US nvelope addressed to: Commissione	SPTO or deposite or for Patents, P.	ed with the Ur O. Box 1450,	nited States Postal Service with Alexandria, VA 22313-1450 on		
Signature		ent hale l	nea		-		
Typed or printed i	15414 Dal			Date	01/19/2005		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEIND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction	Act of 1995_	no nersona ste recui	red to rest	onn to a collection					
Effective on 12/08/2004.			4818)	Complete if Known					
Fees pursuent to the Consolidated Appropriations Act, 2005 (H.R. 4818).			_	Application Number	ber	09/912,812			
FEE TRANSMITTAL			∖┗ L	Filing Date		07/25/2001			
For FY 2005				First Named Inve	entor	Heather N. BEAN			
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name		Jason T. Whipkey			
Applicant claims small er	tity status.	See 37 CFR 1.27		Art Unit		2612			
TOTAL AMOUNT OF PAYME	ENT (\$)			Attorney Docket	No.	10011701-1			
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
Deposit Account Dep		-		Deposit Acc			ett-Packa	ard Company	_
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FEE CALCULATION									
1. BASIC FILING, SEARC	H, AND E	XAMINATION F	EES						
	FILING F	FEES		H FEES	EXAN	INATION			
Application Type	Fee (\$)	mall Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee		Entity (\$)	Fees Paid (\$)	
Utility	300	150	500	250	200				
Design	200	100	100	50	130) 6	5		
Plant	200	100	300	150	160	_	0		
Reissue	300	150	500	250	600	-	•		
Provisional	200	100	0	0	C		0		
2. EXCESS CLAIM FEES	;			-			S	mail Entity	
Fee Description						<u> </u>	ee (\$)	Fee (\$)	
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)							50 200	25 100	
Multiple dependent claim		including Keissu	ES)				360	180	
	xtra Claim	ns Fee (\$)	Fee l	Paid (\$)		ta		endent Claims	
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HP = highest number of total di		r, if greater than 20.				•			
	xtra Claim		Fee I	Paid (\$)					
- 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3.									
2 ADDI ICATION SIZE EEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)									
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)									
Other (e.g., late filing surcharge):									
		/- <u></u>							
SUBMITTED BY	- 41	110-1	a l	tegistration No			Telephore		
Signature Vincent III Deliver Registration No. 32,408							Telephone 202.293.7333		
lame (Print/Type) Vincent M. DeLuca Date 01/19/2005									

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is astimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	09/912,812				
Filing Date	July 25, 2001				
First Named Inventor	Heather N. BEAN				
Group Art Unit	2612				
Examiner Name	Jason T. Whipkey				
Attorney Docket Number	10011701-1				

Title of the Invention: IMAGE CAPTURING DEVICE CAPABLE OF SINGLE PIXEL EXPOSURE DURATION CONTROL

RESPONSE TO OFFICE ACTION UNDER 37 CFR § 1.111

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the first Office action mailed October 22, 2004, the following amendments and remarks are respectfully submitted.